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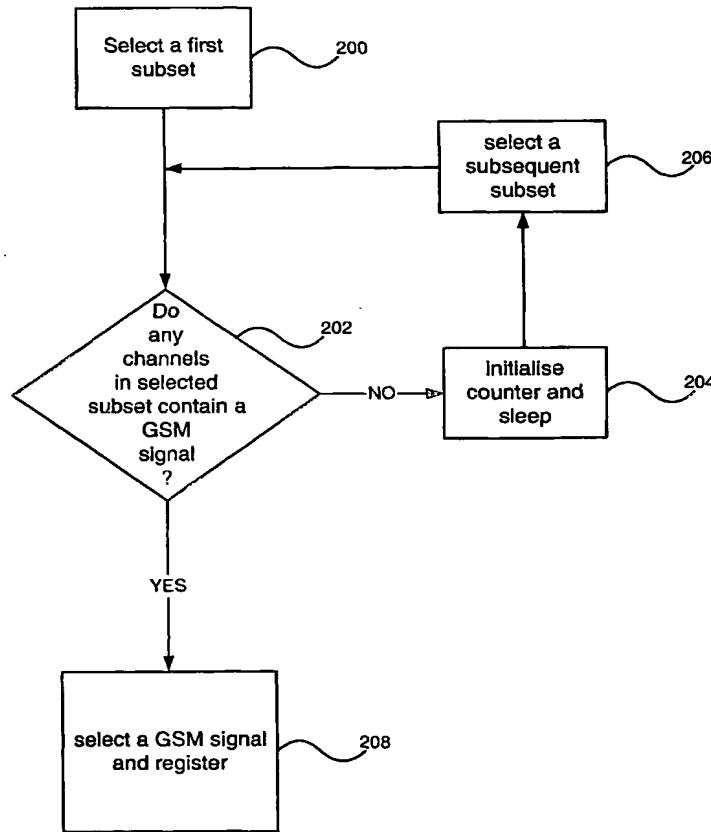
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(54) Title: METHOD OF ENCODED CHANNEL ACQUISITION



(57) Abstract: A method of scanning for an encoded signal, such as a GSM encoded signal, in a frequency band is disclosed herein. The disclosed method provides either more rapid acquisition of a signal, or increased battery life for mobile devices in regions without service. A corresponding mobile device that performs the method is also disclosed.

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**Declarations under Rule 4.17:**

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